HP Pavilion a430n Desktop PC

Datasheet

Digital Imaging powerhouse – Powerful performance, connectivity and software solutions to fit your digital imaging lifestyle. Capture, edit, print and share with the hp pavilion a430n

key specifications

Processor	• AMD AthlonTM XP processor 3200+ operating at 2.20GHz[a]
Cache	• L1 Cache = 128KB • L2 Cache = 512KB
Front-side Bus	• 400MHz
Memory	• 512MB PC2700 DDR SDRAM memory (expandable to 2GB)[d]
Hard Drive	• 160GB (7200RPM) Ultra DMA hard drive[e]
Multimedia Drive	• DVD writer and CD-writer combo drive (DVD+RW/CD-RW) 4x DVD+R, 2.4x DVD+RW, 8x DVD-ROM, 16x CDR, 10x CDRW, 40x CD-ROM[f,h]
CD-ROM	• CD-ROM drive 48x max. speed
Video Graphics	• NVIDIA GeForce4 MX 440 AGP 8X graphics card with 64MB DDR video memory and TV out
Network Interface	• Integrated 10/100Base-T network interface
Sound	• Integrated audio, 6 speaker configurable
Memory Slots	• 2 DIMM (184-pin DDR) (one available)
Memory Speed	• 2700 MB/sec (PC2700)
Fax/Modem	• V.92 ready data/fax modem[g]
Drive Bays	• 2 external 5.25"(both occupied) • 2 external 3.5" (both occupied) • 2 internal 3.5" (one available)
Expansion Slots	• 3 PCI (two available) • 1 AGP (Occpied)
Front Mounted Ports	• Front panel 7-in-1 memory card reader • 1 FireWire (IEEE 1394) port • 1 USB 2.0 • Microphone/Headphone/Line-in
External Ports	• Front panel 7-in-1 memory card reader [supports Compact Flash I/II, SmartMedia, Memory Stick, Memory Stick Pro, MultiMediaCard, Secure Digital (SD) and IBM MicroDrive] • 5 USB 2.0 • 2 FireWire (IEEE 1394) ports • 1 Serial • 1 Parallel • 2 PS/2 (occupied by mouse and keyboard) • 1 VGA • Microphone/Headphone/Line-in
Keyboard	• HP Internet keyboard
Mouse	• HP optical mouse
Diskette Drive	• 3.5" (1.44MB)
Warranty and Support	• **Hardware Warranty:** Enjoy HP's 1 year limited warranty, with 1 year hardware and 1 year technical support coverage available 24/7 online or toll-free over phone. • **Software Warranty:** 30 days replacement of defective application media; 1 year technical toll-free phone assistance. • **Service Delivery Options:** Customer Replacement Parts; Return to HP for repair; Authorized Service Provider

bundled software

Operating System	• HP recommends Microsoft® Windows® XP Home Edition
Photo and Video	• HP's Image Zone Plus: Digital photography software lets you organize, edit, protect and share your digital photos with ease • Arcsoft ShowBiz 2: Edit and record your digital home videos to DVD • Microsoft Windows MovieMaker 2.0: Create fun digital home movies
Entertainment Software	• RecordNow: Burn music CDs/DVDs and back-up your data to CDs/DVDs[i] • InterVideo WinDVD SE: Play DVD movies • MusicMatch Jukebox: Rip, burn, play and manage your CDs, MP3s and more[i] • RealOne Player: Find, play and organize digital programming - music, sports, entertainment, news and more[m] • WildTangent GameChannel: Preview 10 computer games
PC Security	• SPAM Subtract Basic: Stop the bombardment of unwanted email (SPAM Subtract Pro edition 30-day trial included) • Symantec Norton Antivirus 2004: Protect your PC (includes 60 days of complimentary live updates)
Productivity	• Microsoft Works 7.0: Use the great features of a word processor, spreadsheet, database and calendar to be more productive right away • MSN Encarta Plus: Access a complete encyclopedia, maps center, dictionary and thesaurus (1 year trial subscription included) • Adobe Acrobat Reader: Read and print PDF files
Finance	• Microsoft Money 2004: Manage all of your personal finances and investments • Quicken New User's Edition 2004: Get started tracking your home finances and investments
Online Services	• Easy sign-up to major dial-up and broadband Internet Service Providers: [k] AOL® dial-up (3 months trial service included) MSN dial-up (6 month offer - U.S. only) Earthlink dial-up (3 months trial service included - U.S. only) Earthlink - DSL, Cable & Satellite (U.S. only) SBC Yahoo! DSL (U.S. only)
Post-purchase Promotion	• Visit www.myhpclub.com: the destination web site for HP Pavilion Desktop PC owners

[a] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [d] Between 8MB and 64MB of main system memory may be allocated to support video graphics. [e] GB = one billion bytes when referring to hard drive capacity. Accessible capacity may vary. [f] Actual speeds may vary. [g] Up to 56Kbps download/33.6Kbps upload/14.4Kbps fax. [i] Intended for your original content and other lawful uses. [k] Internet access requires payment of additional fees or subscription for use. Offer does not include local telephone company charges, if any, or applicable taxes. Any long distance charges incurred will be the responsibility of the customer. Please make sure your access number is local. A valid credit card is required to initiate the service. This offer valid in the U.S.A. only. Additional terms and conditions may apply, see AOL offer for details. [m] Internet access may be required

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